

# GUJARAT TECHNOLOGICAL UNIVERSITY

**M.E SEMESTER- II PRACTICAL/VIVO EXAMINATION JULY-2010/3826/Dt.25thJune2010**

Branch code	Branch Name / Subject Name	Subj Code	Date	Exam Time	Institute code
<b>01</b>	<b>Computer Science &amp; Engineering</b>				<b>028</b>
	Wireless Networking & Mobile Computing	720101	17/07/2010	11:00am onwards	
	Distributed Computing & Application	720102	13/07/2010	11:00am onwards	
	Major Elective II- Digital Image Processing	720104	14/07/2010	11:00am onwards	
	Major Elective II- Object Oriented Methodology & Design	720105	14/07/2010	11:00am onwards	
	Major Elective III- Embedded System	720107	15/07/2010	11:00am onwards	
	Inter Disciplinary Elective II- Numerical Methods	720110	16/07/2010	11:00am onwards	
<b>02</b>	<b>Computer Engineering</b>				<b>007</b>
	Distributed Operating Systems	720201	12/07/2010	11:00am onwards	
	Design of Language Processors	720202	13/07/2010	11:00am onwards	
	Major Elective II- Digital Image Processing	720104	14/07/2010	11:00am onwards	
	Major Elective III- Cryptography & Network Security	720205	15/07/2010	11:00am onwards	
	Inter Disciplinary Elective II- Numerical Methods	720110	16/07/2010	11:00am onwards	
<b>03</b>	<b>Instrumentation and Control (Applied Instrumentation)</b>				<b>028</b>
	Advance Instrumentation	720302	12/07/2010	11:00am onwards	
	Virtual Instrumentation	720303	13/07/2010	11:00am onwards	
	Major Elective II - Embedded System Design	720306	14/07/2010	11:00am onwards	
	Major Elective III - Process Control	720308	15/07/2010	11:00am onwards	
	Interdisciplinary Elective II - Industrial Measurements	720310	16/07/2010	11:00am onwards	
<b>04</b>	<b>Electronics and Communication Engineering</b>				<b>044</b>
	Telecom Switching System, Networks and Network Management	720401	12/07/2010	11:00am onwards	
	Advanced Digital Communication	722202	13/07/2010	11:00am onwards	
	Major Elective II & III - Image Processing	710404	14/07/2010	11:00am onwards	
	Major Elective II & III -Speech Processing	710406	14/07/2010	11:00am onwards	
	Major Elective II & III -Digital VLSI Design	710412	15/07/2010	11:00am onwards	
	Major Elective II & III -Biomedical Signal Processing	710407	15/07/2010	11:00am onwards	
	Interdisciplinary Elective II - Introduction to Artificial Intelligence	710410	16/07/2010	11:00am onwards	
	Major Elective II & III -Satellite communication	710418	17/07/2010	11:00am onwards	
<b>05</b>	<b>Communication Systems Engineering</b>				<b>028</b>
	Telecom Switching System, Networks and Network Management	720401	12/07/2010	11:00am onwards	
	Advanced Digital Communication	722202	13/07/2010	11:00am onwards	
	Major Elective II & III - Image Processing	710404	14/07/2010	11:00am onwards	
	Major Elective II & III -Speech Processing	710406	14/07/2010	11:00am onwards	
	Major Elective II & III -Digital VLSI Design	710412	15/07/2010	11:00am onwards	
	Major Elective II & III -Biomedical Signal Processing	710407	15/07/2010	11:00am onwards	
	Interdisciplinary Elective II - Introduction to Artificial Intelligence	710410	16/07/2010	11:00am onwards	
	Major Elective II & III -Satellite communication	710418	17/07/2010	11:00am onwards	
<b>06</b>	<b>Communication Engineering</b>				<b>011</b>
	Telecom Switching System, Networks and Network Management	720401	12/07/2010	11:00am onwards	

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<b>Branch code</b>	<b>Branch Name / Subject Name</b>	<b>Subj Code</b>	<b>Date</b>	<b>Exam Time</b>	<b>Institute code</b>
	Advanced Digital Communication	722202	13/07/2010	11:00am onwards	
	Major & Minor Elective - Speech Processing	710406	14/07/2010	11:00am onwards	
	Major & Minor Elective - Image Processing	710404	14/07/2010	11:00am onwards	
	Major & Minor Elective - Digital VLSI Design	710412	15/07/2010	11:00am onwards	
	Major & Minor Elective- Wireless and Mobile Communication	710601	15/07/2010	11:00am onwards	
	Major & Minor Elective - Biomedical Signal Processing	710407	15/07/2010	11:00am onwards	
	Major & Minor Elective - Introduction to Artificial Intelligence	710410	16/07/2010	11:00am onwards	
	Major & Minor Elective - Satellite communication	710418	17/07/2010	11:00am onwards	
<b>07</b>	<b>Electrical Engineering</b>				<b>007,028,040,043</b>
	Inter Disciplinary Elective II - Electrical Power Utilization	720711	12/07/2010	11:00am onwards	
	Core Laboratory II	720712	13/07/2010	11:00am onwards	
	Elective Laboratory	720713	14/07/2010	11:00am onwards	
<b>08</b>	<b>Mechanical (CAD/CAM)</b>				<b>028,040,044</b>
	Finite Element Method	720801	12/07/2010	11:00am onwards	
	FEM & SOFTWARE LAB	720811	13/07/2010	11:00am onwards	
	CAM & SOFTWARE LAB	720812	14/07/2010	11:00am onwards	
	Interdisciplinary Elective II - Modern Machining Methods	720810	16/07/2010	11:00am onwards	
<b>09</b>	<b>Mechanical (Machine Design)</b>				<b>007</b>
	Finite Element Method	720901	12/07/2010	11:00am onwards	
	Geometrical Dimensioning and Tolerancing	720902	13/07/2010	11:00am onwards	
	Major Elective II & III - Machine Tool Design	720903	14/07/2010	11:00am onwards	
	Major Elective II & III - Robotics	720906	15/07/2010	11:00am onwards	
	Interdisciplinary Elective II - Quality Control and Reliability	720909	16/07/2010	11:00am onwards	
<b>10</b>	<b>Mechanical (CRYOGENIC ENGG.)</b>				<b>028</b>
	Cryogenic Systems	721001	12/07/2010	11:00am onwards	
	Cryogenic Plants and Equipments	721002	13/07/2010	11:00am onwards	
	Major Elective II - Advanced Air Conditioning	721003	14/07/2010	11:00am onwards	
	Major Elective III - Radiation Heating and Cooling System	721004	15/07/2010	11:00am onwards	
	Major Elective III - Computational Fluid Dynamics	721005	15/07/2010	11:00am onwards	
<b>11</b>	<b>Mechanical (I.C.Engine &amp; Automobile)</b>				<b>028</b>
	Instrumentation & Vehicle Testing	721101	12/07/2010	11:00am onwards	
	Alternate Fuels & Energy	721102	13/07/2010	11:00am onwards	
	Major Elective II & III - Automotive Chassis & Body Engineering	721104	14/07/2010	11:00am onwards	
	Major Elective II & III - Automobile Maintenance and Pollution Control	721106	15/07/2010	11:00am onwards	
	Inter Disciplinary Elective II - Energy Conservation & Management	721107	16/07/2010	11:00am onwards	

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<b>Branch code</b>	<b>Branch Name / Subject Name</b>	<b>Subj Code</b>	<b>Date</b>	<b>Exam Time</b>	<b>Institute code</b>
<b>12</b>	<b>Civil ( Water Resources Management)</b>				<b>028,043</b>
	Ground Water Management	721201	12/07/2010	11:00am onwards	
	Water Resources Planning	721202	13/07/2010	11:00am onwards	
	Major Elective II - Design of Canal Network and Regulation Work	721203	14/07/2010	11:00am onwards	
	Major Elective III - Hydro System Engineering And Management	721205	15/07/2010	11:00am onwards	
	Inter Disciplinary Elective II - Infrastructure Engineering and Management	721207	16/07/2010	11:00am onwards	
<b>13</b>	<b>Civil (Transportation Engineering)</b>				<b>028</b>
	Traffic Engineering - 2	721301	12/07/2010	11:00am onwards	
	Pavement Design and Evaluation	721302	13/07/2010	11:00am onwards	
	Major Elective II - Regional and Mass Transportation Systems Planning	721303	14/07/2010	11:00am onwards	
	Major Elective III - Economics and Evaluation of Transportation Projects	721307	15/07/2010	11:00am onwards	
	Inter Disciplinary Elective II - Geo - Spatial Techniques	721311	16/07/2010	11:00am onwards	
<b>14</b>	<b>Construction Engineering &amp; Management</b>				<b>007</b>
	Advanced Civil Engineering Materials	721401	12/07/2010	11:00am onwards	
	Resources Management	721402	13/07/2010	11:00am onwards	
	Major Elective II - Construction Contract Management	721403	14/07/2010	11:00am onwards	
	Major Elective III - Value Engineering	721405	15/07/2010	11:00am onwards	
	Inter disciplinary Elective II - Stratagic mamangement	721407	16/07/2010	11:00am onwards	
<b>15</b>	<b>Civil (CASAD)</b>				<b>028</b>
	Major Elective II - Advanced Foundation Engineering	721503	14/07/2010	11:00am onwards	
	Major Elective II - Analysis and Design of Bridges	721504	14/07/2010	11:00am onwards	
	CASAD LAB - II	721510	15/07/2010	11:00am onwards	
	STRUCTURE DESIGN PROJECT	721511	17/07/2010	11:00am onwards	Revised Date
<b>16</b>	<b>Chemical Engineering (Computer Aided Process Design)</b>				<b>028</b>
	Industrial Biotechnology	721601	12/07/2010	11:00am onwards	
	PROCESS PLANT SIMALATION	721603	13/07/2010	11:00am onwards	
	Major Elective III - Chemical System Modeling & Simulation (CAD Gr	721606	14/07/2010	11:00am onwards	
	Major Elective III - Polymer Materials & Testing (Polymer Group)	721607	14/07/2010	11:00am onwards	
	Inter Disciplinary Elective II - Seperation Techniques	721608	15/07/2010	11:00am onwards	
<b>18</b>	<b>Environmental Management</b>				<b>028</b>
	Environmental Impact Assessment	721801	12/07/2010	11:00am onwards	
	Treatment Process Design and drawing	721802	13/07/2010	11:00am onwards	
	Major Elective II - Environmental Legislation	721803	14/07/2010	11:00am onwards	
	Major Elective III - Environmental Modelling	721806	15/07/2010	11:00am onwards	
	Interdisciplinary Elective II - Environmental Audit & Legislation	721808	16/07/2010	11:00am onwards	
<b>19</b>	<b>Transportation System Engineering</b>				<b>007</b>
	Traffic Flow Theory & Management	721901	12/07/2010	11:00am onwards	
	Transportation Planning	721902	13/07/2010	11:00am onwards	
	Major Elective II - Highway Construction & Management	721903	14/07/2010	11:00am onwards	
	Major Elective III - Pavement Design and Analysis	721906	15/07/2010	11:00am onwards	

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	Inter Disciplinary Elective II - Road Safety	721907	16/07/2010	11:00am onwards	
<b>20</b>	<b>Civil (Structural Engineering)</b>				<b>007</b>
	COMPUTER LAB FOR DESIGN OF STRUCTURES	722003	12/07/2010	11:00am onwards	
	STRUCTURE DESIGN PROJECT	722004	13/07/2010	11:00am onwards	
	Major Elective II - Advanced Foundation Engineering	722005	14/07/2010	11:00am onwards	
	Major Elective III - Advanced Steel Structures	722007	15/07/2010	11:00am onwards	
	Inter disciplinary Elective II - Concrete Technology	722009	16/07/2010	11:00am onwards	
<b>21</b>	<b>Mechanical (Thermal Engineering)</b>				<b>037</b>
	Design of Heat Exchange Equipments	722101	12/07/2010	11:00am onwards	
	Thermal Power Plant Engineering	722102	13/07/2010	11:00am onwards	
	Major Elective II - Advanced Air conditioning	722103	14/07/2010	11:00am onwards	
	Major Elective III - Computational Fluid Dynamics	721005	15/07/2010	11:00am onwards	
	Interdisciplinary Elective II - Energy Conservation & Management	722104	16/07/2010	11:00am onwards	
<b>22</b>	<b>Digital Communication</b>				<b>037</b>
	Telecom Switching System, Networks and Network Management	720401	12/07/2010	11:00am onwards	
	Advanced Digital Communication	722202	13/07/2010	11:00am onwards	
	Major Elective II & III - Image Processing	710404	14/07/2010	11:00am onwards	
	Major Elective II & III -Speech Processing	710406	14/07/2010	11:00am onwards	
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	Interdisciplinary Elective II - Introduction to Artificial Intelligence	710410	16/07/2010	11:00am onwards	
	Major Elective II & III -Satellite communication	710418	17/07/2010	11:00am onwards	
<b>Important Instructions for Students appearing in above mentioned examinations:</b>					
<ol style="list-style-type: none"> <li>All the students are required to carry hall ticket with them issued by the university during exam time.</li> <li>All students must report to exam centre 30 minutes before exam time failing which entry will not be permitted.</li> <li><b>All ME Course Institute are Practical/Vivo Exam Centres</b></li> </ol>					
(Dr. G. P. Vadodaria) I/C Controller of Examination Gujarat Technological University					
Copy to:					
<ol style="list-style-type: none"> <li>All Principals of ME colleges affiliated to GTU for display on notice board and circulation in all departments of the college.</li> <li>All sections of Gujarat Technological University</li> <li>Director of Technical Education,Gujarat State for information</li> </ol>					